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UTILITY PATENT APPLICATION TRANSMITTAL (Only for new nonprovisional applications

| П | nt and Trademark Office: U | .S. DEPARTMEN | IT OF COMME | RCE | | | | | |
|---|----------------------------|--|----------------|-----|--|--|--|--|--|
| | Attorney Docket No. | 4695-00008 | Total Pages | 15+ | | | | | |
| | First Named Inv | First Named Inventor or Application Identifier | | | | | | | |
| | C. Raymond Cheng | | _ | PTC | | | | | |
| | Express Mail Label No. | EL812734822U | JS | 395 | | | | | |
| _ | ADDRESS TO: | Commission | er for Patents | 28 | | | | | |

| | (Only for new nonprovisional applications under 37 CFR 1.53(b) | | | | | | | <u>о</u> - | ₫ | |
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| under 37 CFR 1.53(b) | | | | | ess Mail Label No. EL812734822US | | | | | ▋ |
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| Coo MDED abori | tor 600 concerning utility | o natent annlic | ation | 700 | NEGO 10. | | | | <u>چ</u> و | ▋ |
| See MPEP chapter 600 concerning utility patent application contents | | | | Box Patent Application Washington, D.C. 20231 | | | | | | = |
| Contents | | | | | Microfiche C | | | | 7 | Ħ |
| 1. Fee Trans | mittal Form ginal, and a duplicate for f | | ucleotide and/ | • | | | _ | | | |
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| Descriptiv | e title of the Invention | | | | | | PPLICATI | | | _ |
| Cross Ref | erences to Related Applic | cations | | 8 Assignment Papers (cover sheet & document(s)) | | | | | | |
| - Statement | t Regarding Fed sponsore | ed R & D | | İ | | | | | | |
| Reference | e to Microfiche Appendix | | | 9. 🗆 | 37 CFR 3.73 | | | ower of Att | orney | 1 |
| Backgroui | nd of the Invention | | | | (when the | e is an as | signee) | | | |
| Brief Sum | mary of the Invention | | | | | = | | . 12 1-1 - | | Į |
| | cription of the Drawings (if | f filed) | | 10.⊏ | ☐ English Trar | nslation Do | cument (if | applicable |) | ı |
| | Description | | | | | Dia alaassa | | Copies of I | De | |
| Claim(s) | - | | | 11.L | Information | | | ا citations Citations | | |
| Abstract c | of the Disclosure | r— | | | Statement | (103)/PTC | J- 1449 | Citations | • | |
| 0 57 December (a) | (25 USC 112) | Sheets | 4 | 12 [| ☐ Preliminary | Amendme | nt | | | ı |
| 3. ⊠ Drawing(s) |) (35 USC 113) [Total | | | 12.6 | ı i icilililinin y | , unonamo | | | | |
| 4. Oath or Declar | ration [Total | Pages | 3 | 13.⊠ Return Receipt Postcard (MPEP 503) | | | | | | |
| 4. Oath of Decial | | | | (Should be specifically itemized) | | | | | | |
| a. ⊠ Newly executed (original or copy) b. □ Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 17 | | | | (Griddle be opcomodily Remized) | | | | | | |
| | | | | 14.□ Small Entity □ Statement filed in prior | | | | | | |
| completed) | | | | | Statement | t(s) ap | plication, S | | oroper | |
| [Note Box 5 below] | | | | | | ane | d desired | | | |
| i. 🗆 <u>DE</u> | LETION OF INVENTOR(| | | | | | | | | |
| Sid | ned statement attached | 15.☐ Certified Copy of Priority Document(s) | | | | | | | | |
| inventor(s) named in the prior | | | | | (if foreign priority is claimed) | | | | | |
| | oplication, see 37 CFR 1.6 | 53(d)(2) and | | 16.⊠ Other: Certificate of Express Mail; | | | | | | |
| 1. | 33(b). | 16.1 | xi Other: <u>Cer</u> | uncate of E | Express ivia | <u></u> | | | | |
| 5. ☐ Incorporation By Reference (useable if Box 4b is | | | | | | | | | | |
| 5. Incorpora | . The entire disclosure of | the prior | 13 | 1 | | | | | | |
| cnecked) | n, from which a copy of the | 1 | | | | | | | | |
| declaration | on is supplied under Box 4 | | | | | | | | | |
| as heing | part of the disclosure of the | | | | | | | | | |
| application | n and is hereby incorpora | ļ | | | | | | | | |
| therein. | , ' | | | | | | | | | |
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| 17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information: □ Continuation □ Divisional □ Continuation-in-part (CIP) of prior application No.: / | | | | | | | | | | |
| ☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No.:/ | | | | | | | | | | |
| 10. CONNESS CHOLINGE ADDINESS | | | | | | | | | | |
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| Insert Customer No. or Attach bar code label here below. | | | | | | | | | | |
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| NAME Michael E. Taken (Reg. No. 28,120) | | | | | | | | | | |
| ANDRUS, SCEALES, STARKE & SAWALL, LLP | | | | | | | | | | |
| ADDRESS | 100 East Wisconsin Ave | | | | | | | | | |
| | Suite 1100 | | | | | | | | | |
| CITY | Milwaukee | | STA | TE | Wisconsin | | ZIP COD | | 02-4178 | |
| COUNTRY | U.S.A. | TEL | EPHO | NE | (414) 271-75 | 90 | FAX | (414) 27 | 1-5770 | |
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CERTIFICATE OF EXPRESS MAIL

This is to certify that this correspondence is being deposited with the United States Postal Service as EXPRESS MAIL POST OFFICE TO ADDRESSEE in an envelope addressed to Commissioner of Patents and Trademarks, Washington, D.C. 20231 on the <u>27th</u> day of February, 2002, 2001. The Express Label is <u>EL812734822US</u>.

Joan Kuczynski

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|--|----------------------|------------------------------------|-------------|-------------|---|--|--|
| PTO/SB/17 | | | | | COMPLETE IF KNOWN | | |
| (8/96) | | Application Number | | | | | |
| FEE TRANSMITTAL | Filing Date | | | | | | |
| | First Named Inventor | | | | C. Raymond Cheng | | |
| | Group | Art Unit | | | | | |
| | Exami | iner Nam | пе | | | | |
| Total Amount of Payment (\$) 992.00 | Attorn | ey Dock | et Num | ber | 4695-00008 | | |
| METHOD OF PAYMENT (check one) | | | | FE | EE CALCULATION (continued) | | |
| 1. The Commissioner is hereby authorized to charge indicated fees and credit any over payments to | | DITION | AL FEE | ES | | | |
| | | Entity | | Entity | | | |
| [· · · · | | Fee (\$) | Fee Code | Fee (\$) | Fee Description Fee Paid | | |
| Account Number 01.2000 | | (+) | | | • | | |
| Deposit | 105 127 | 130 50 | 205 227 | | Surcharge - late filing fee or oath Surcharge - late provisional filing fee | | |
| Account Name ANDRUS, SCEALES, STARKE & SAWALL, LLP | '-' | 50 | 221 | 25 | or cover sheet | | |
| Charge any addition- Applicant claims small | 139 | 130 | 139 | | Non-English specification | | |
| Applicant claims small entity status. 37 CFR 1.16 and 1.17 See 37 CFR 1.27 | 147 | 2,520 920 | 147 112 | | For filing a request for examination Requesting publication of SIR prior to | | |
| Financial Control of C | ` ' - | 320 | 112 | 320 | Examiner action | | |
| de de mande | 113 | 1,840 | 113 | 1,840 | Requesting publication of SIR after | | |
| | 115 | 110 | 215 | 55 | Examiner action Extension for response within first | | |
| 2 X Payment Enclosed: | 1 | | | 00 | month | | |
| In the second | 116 | 400 | 216 | 200 | Extension for response within second | | |
| A Check Class | 117 | 920 | 217 | 460 | month Extension for response within third | | |
| FEE CALCULATION (fees effective 10/01/96) | | | | | month | | |
| 1 FILING FEE | 118 | 1,440 | 218 | 720 | Extension for response within fourth month | | |
| Large Entity Small Entity Fee Fee Fee Fee Description Paid | 128 | 1,960 | 228 | 980 | Extension for response within fifth | | |
| Code (\$) Code (\$) | 119 | 320 | 218 | 160 | month Notice of Appeal | | |
| 101 740 201 370 Utility filing fee \$740.00 | 120 | 320 | 220 | | Filing a brief in support of an appeal | | |
| 163 330 206 165 Design filing fee | 121 138 | 280 1,510 | 221 138 | | Request for oral hearing Petition to institute a public use | | |
| 107 510 207 255 Plant filing fee 108 740 208 370 Reissue filing fee | | .,0.0 | | 1,010 | proceeding | | |
| 114 160 214 80 Provisional filing | 140 | 110 | 240 | 55 | Petition to revive unavoidably abandoned application | | |
| fee | 141 | 1,280 | 241 | 640 | Petition to revive unintentionally | | |
| SUBTOTAL (1) (\$) 740.00 | 142 | 4 000 | | 040 | abandoned application | | |
| 2. CLAIMS Extra Fee from Fee Paid | | 1,280 460 | 242 243 | | Utility issue fee (or reissue) Design issue fee | | |
| below | 143 144 | 620 | 244 | | Plant issue fee | | |
| Total claims $34 - 20 = 14 \times $18 = 252 | 122 123 | 130 | 122 | | Petitions to the Commissioner | | |
| Independent 1 - 3 = X = = | 123 | 50 | 123 | 50 | Petitions related to provisional applications | | |
| Multiple Dependent X = | 126 | 180 | 126 | 180 | Submission of Information Disclos. Stmt. | | |
| Claims | 581 | 40 | 581 | 40 | Recording each patent assignment per | | |
| Large Entity Small Entity Fee Fee Fee Fee Description | 146 | 740 | 246 | 370 | property (times number of properties) Filing a submission after final rejection | | |
| Fee Fee Fee Description Code (\$) Code (\$) | 440 | 740 | | | (37 CFR 1.29(a)) | | |
| 103 18 203 9 Claims in excess of 20 | 149 | 740 | 249 | 370 | For each additional invention to be examined (37 CFR 1.129(b)) | | |
| 102 84 202 42 Independent claims in | 170 | 740 | 070 | 270 | | | |
| excess of 3 104 280 204 140 Multiple dependent claim | 179 | 740 | 279 | 3/0 | Request for continued Examination (RCE) | | |
| 109 84 209 42 Reissue independent | 169 | 900 | 169 | 900 | Request for expedited examination of a design application | | |
| claims over original patent | | | | | осыўн арріісацоп | | |
| 110 18 210 9 Reissue claims in excess | Othe | er fee (s | pecify |) | | | |
| of 20 and over original patent | | | | _ | | | |
| SUBTOTAL (2) (\$) 252.00 | | * Reduced by Basic Filing Fee Paid | | | | | |
| SUBMITTED BY | | | | | | | |
| | | | | | | | |
| Name (Print/Type) MIChael E. Taken | egistr | auvii IN(| J. 20 | , IZU | Telephone (414) 271-7590 | | |
| Signature michael & Stake | _ | | | | Date 2/27/02 | | |
| | | | | | 7/2//02 | | |

PTO/SB/35 (11-00)
Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

| | First Name | d Inventor | C. Raymond Cheng | |
|------------------------------------|---------------------|--|------------------|--|
| REQUEST AND CERTIFICATION | | | | |
| UNDER 35 U.S.C. 122(b)(2)(B)(i) | Title | Exhaust Aftertreatment Device with Flow Diffus | | |
| 33 U.S.C. 122(D)(2)(B)(I) | Atty. Docket Number | | 4695-00008 | |

I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122(b).

February 27, 2002

Date

Signature

Michael E. Taken

Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant must notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(b)(iii)).